

SD6483/S93721 September 20, 2000

Express Mail No.: EL027382422US

ASSISTANT COMMISSIONER FOR PATENTS BOX PATENT APPLICATION WASHINGTON, D.C. 20231



UTILITY PATENT APPLICATION TRANSMITTAL Under 37 CFR 1.53(b)

Tı	ransmitted	herew	ith for filing is the patent application of					
INVENTOR(S):			Danelle Mary Tanner and James Joe Allen					
FOR:			Micromechanical Apparatus for Measurement of Forces					
<u>I.</u>	APPLICA	TION	ELEMENTS					
	1.	\boxtimes	Fee Transmittal Form (original + duplicate)					
	2.		Specification Total Pages13					
	3.		Drawings Total Sheets1					
	4,		Oath or Declaration (with Power of Attorney) Total Pages2_a. A Newly Executed b. Copy from Prior Application (Continuation or Divisional)					
	,	•	Deletion of Inventors Signed Statement Attached Deleting Inventor(s) named in prior Application. 37 CFR 1.63(d)(2) and 1.33(b).					
Incorporation by Reference (if Box 4b is checked). The disclosure of the prior application(s) from which a copy Oath or Declaration is supplied under Box 4b, is conside being part of the disclosure of the accompanying application is hereby incorporated by reference therein.								
	6.		Microfiche Computer Program (Appendix)					

II. ACCOMPANYING APPLICATION PARTS

	7. Assignment Papers (cover sheet and document(s)										
	8.		37 CFR 3.73(b) Statemen (where there is an assign		\boxtimes	Power of Attorney (with the Declaration)					
	9.		Information Disclosure Sta (IDS)/PTO-1449	atement		Copies of IDS Citations					
	10.		Preliminary Amendment								
	11.	\boxtimes	Return Receipt Postcard ((Itemized)							
	12.		Other								
III. IF A CONTINUING APPLICATION											
	☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP)										
		0	f prior application No. $__/_$		_						
IV. C	IV. CORRESPONDENCE ADDRESS										
Timothy D. Stanley Sandia National Laboratories P. O. Box 5800 - MS-0161 Albuquerque, New Mexico 87185-0161 Phone: (505) 845-8124 FAX: (505) 844-1218											
Dated	I: ,	9/20	12000	Sandia Nation Patent & Lice P. O. Box 58	nal L ensin 00 / 1 , NM	g Center, 11500 MS 0161 87185-0161					

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U. S. Postal Service on, September 20, 2000, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL027382422US addressed to the: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Mary Loukota Soukota

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information enless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2000

Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement,
Otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

(\$)	690	.00

Complete if Known						
9/20/00	-					
Danelle Mary Tanner, et. al.	:					
SD6483/S93721						
	9/20/00 Danelle Mary Tanner, et. al.					

METHOD OF PAYMENT (check one)	FEE	CAL	CUL	ATIC	ON (continued)	•
The Commissioner is hereby authorized to charge	FII	OITIO				
1. indicated fees and credit any over payments to:	Large Fee	Entity Fee	Smal I	Entity Fee	Ean Description	Fee
Deposit Account Number	Code	(\$)	Fee Cod e	(\$)	Fee Description	Paid
Deposit Account Name Sandia National Labs	105	130	205	65	Surcharge – late filing fee or oath	
Charge Any Additional Fee Required Under	127	50	227	25	Surcharge – late provisional filing fee or cover sheet	
37 CFR 1.16 and 1.17	139	130	139	130	Non-English specification	
2. Payment Enclosed: Check Money Order Other	147	2,520	147	2,520	For filing a request for reexamination	
FEE CALCULATION	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
BASIC FILING FEE Large Entity Small Entity	113	1,840	11	1,840	Requesting publication of SIR after Examiner	
Fee Fee Fee Fee Description Fee Code (\$) Code (\$) Paid	115	110	215	55	Extension for reply within first month	
101 690 201 345 Utility filing fee 690.	116	380	216	90	Extension for reply within second month	
106 310 206 155 Design filing fee	117	870	217	435	Extension for reply within third month	
107 480 207 240 Plant filing fee	118	1,360	218	680	Extension for reply within fourth month	
108 760 208 380 Reissue filing fee	128	1,850	228	925	Extension for reply within fifth month	
114 150 214 75 Provisional filing fee	119	300	219	150	Notice of Appeal	
SUBTOTAL (1) \$ 690.00	120	300	220	150	Filing a brief in support of an appeal	
2. EXTRA CLAIM FEES	121	260	221	130	Request for oral hearing	
Fee from Extra Claims below Fee Paid	138	1,510	138	1,510	Petition to institute a public use proceeding	
Total Claims 14 -20**= X 18.00 = 0	140	110	240	55	Petition to revive - unavoidable	
Independent 1 - 3**=	141	1,210	241	605	Petition to revive - unintentional	
Claims	142	1,210	242	605	Utility issue fee (or reissue)	
Multiple Dependent =	143	430	243	215	Design issue fee	
	144	580	244	290	Plant issue fee	
l l	122	130	122	130	Petitions to the Commissioner	
	123	50	123	50	Petitions related to provisional applications	
**or number previously paid, if greater; For Reissues, see below. Large Entity Small Entity	126	240	126	240	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3	146	690	246	345	Filing a submission after final refection (37 CFR 1.129(a))	
104 260 204 130 Multiple dependent claim, if not paid 109 78 209 39 **Reissue independent claims	149	690	249	345	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent		Other	fee (s	pecify)	(3. 3.1. 1.120(0))	
110 18 210 9 **Reissue claims in excess of 20 and over original patent				pecify)		
. SUBTOTAL (2) (\$)0		*Red	uced i	by Basi	c Filing Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED E	3Y	Complete (if applicable)			
Typed or Printed Name	Brian W. Dodson			Reg. Number	39.170
Signature	Brink Dodgen	Date	9/20/2000	Deposit Account User ID	19-0131

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.